bio-protocol Preprint

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Isolation of peripheral blood mononuclear cells (PBMCs) from whole blood and thawing

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An abbreviated version of this protocol was published in Science Translational Medicine in Jan 2023

Malaria-driven expansion of adaptive-like functional CD56-negative NK cells correlates with clinical immunity to malaria

DOI: 10.1126/scitranslmed.add9012

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How to cite:（Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used）

1. Lewis, S. and Jagannathan, P. (2023). Isolation of peripheral blood mononuclear cells (PBMCs) from whole blood and thawing. Bio-protocol Preprint. bio-protocol.org/prep2174.
2. Ty, M., Sun, S., Callaway, P. C., Rek, J., Press, K. D., van der Ploeg, K., Nideffer, J., Hu, Z., Klemm, S., Greenleaf, W., Donato, M., Tukwasibwe, S., Arinaitwe, E., Nankya, F., Musinguzi, K., Andrew, D., de la Parte, L., Mori, D. M., Lewis, S. N., Takahashi, S., Rodriguez-Barraquer, I., Greenhouse, B., Blish, C., Utz, P., Khatri, P., Dorsey, G., Kamya, M., Boyle, M., Feeney, M., Ssewanyana, I. and Jagannathan, P. (2023). Malaria-driven expansion of adaptive-like functional CD56-negative NK cells correlates with clinical immunity to malaria. Science Translational Medicine 15(680). DOI: 10.1126/scitranslmed.add9012

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